



3623
PATENT

Applicant(s): Paul Dagum; Thomas A. Chavez

Assignee: Rapt, Inc.

Title: METHOD AND APPARATUS FOR OPTIMIZING A MULTIVARIATE ALLOCATION OF RESOURCES

Application No.: 09/491,461 Filing Date: January 26, 2000

Examiner: Beth Van Doren Group Art Unit: 3623

Docket No.: RAP0001P1US Confirmation No.: 8555

Austin, Texas
April 26, 2005

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(c)(2)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above patent application. Pursuant to 37 C.F.R. § 1.98(a)(2), which was amended on September 21, 2004, to eliminate the requirement for submitting a copy of each U.S. patent or U.S. patent application publication listed in an IDS, no copies of U.S. patents or U.S. patent applications are provided. Copies of any listed foreign patent documents, pending non-published U.S. patent applications, and non-patent literature are enclosed.

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Please charge the fee of \$180.00 under 37 CFR §1.17(p) for submission of an Information Disclosure Statement (plus any other fees which may be required) to Deposit Account No. 502306.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia, 22313-1450, on 2005 Apr 26.

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2005 Apr 26
Date of Signature

Respectfully submitted,



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| U.S. Department of Commerce, Patent and Trademark Office | | | | Atty Docket No.: | Application No.: | | | |
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| | | | | RAP0001P1US | 09/491,461 | | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Applicant(s): | | | | |
| | | | | Paul Dagum; Thomas A. Chavez | | | | |
| | | | | Filing Date: | Group Art Unit: | | | |
| | | | | January 26, 2000 | 3623 | | | |
| U.S. Patent Documents | | | | | | | | |
| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate | |
| | AA | | | | | | | |
| | AB | | | | | | | |
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| | AE | | | | | | | |
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| Foreign Patent Documents | | | | | | | | |
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| | | Document | Date | Country | Class | Subclass | Yes | No |
| | AI | | | | | | | |
| | AJ | | | | | | | |
| | AK | | | | | | | |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
| | AL | BASS, Frank M., <i>A New Product Growth For Model Consumer Durables</i> , Management Science, Vol. 15, No. 5, January 1969, pp. 216-227. | | | | | | |
| | AM | <i>DAGUM, Camilo, Structural Permanence: Its Role in the Analysis of Structural Dualisms and Dependences and for Prediction and Decision Purposes</i> , The Economics of Structural Change Volume 1, Harald Hagemann et al., eds., Edward Elgar Publishing, 1969, pp. 211-235. | | | | | | |
| | AN | <i>MAHAJAN, Vijay, MULLER, Eitan, and BASS, Frank M., New-Product Diffusion Models</i> , Chapter 8, Handbooks in OR & MS, Vol. 5, J. Eliashberg and G.L. Lilien, eds., Elsevier Science Pubs., B.V., 1993, pp. 349-408. | | | | | | |
| | AO | <i>HANSSENS, Dominique M. and LEONARD, J. Parsons, Econometric and Time-Series Market Response Models</i> , Chapter 9, Handbooks in OR & MS, Vol. 5, J. Eliashberg and G.L. Lilien, eds., Elsevier Science Pubs., B.V., 1993, pp. 409-464. | | | | | | |
| Examiner: | | | | Date Considered: | | | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant. | | | | | | | | |